

September 15, 2004

Hazardous, Toxic and Radioactive Waste
Center of Expertise

Mr. Alan Fong
Far East District Laboratory
Unit #15546
APO AP 96205-5546

Dear Mr. Fong:

This correspondence addresses the recent evaluation of Far East District Laboratory of Seoul, Korea for the U.S. Army Corps of Engineers (USACE) for chemical analysis in support of the USACE Hazardous, Toxic and Radioactive Waste Program.

Your laboratory is now validated for the parameters listed below:

METHOD ⁽¹⁾	PARAMETERS	MATRIX ⁽²⁾
5030B/8021B	BTEX	Water ⁽³⁾
5035 ⁽⁴⁾ /8021B	BTEX	Solids ⁽³⁾
5030B/8015B Mod	TPH-GRO	Water ⁽³⁾
5035 ⁽⁴⁾ /8015B Mod	TPH-GRO	Solids ⁽³⁾
3545/8015B Mod	TPH-DRO	Solids ⁽³⁾

- Remarks:
- 1) Sample preparation methods have been added to reflect program policy change.
 - 2) 'Solids' includes soils, sediments, and solid waste.
 - 3) The laboratory has successfully analyzed a Proficiency Testing sample for this method/matrix.
 - 4) High concentration soil method only.

Enclosed for your information is a copy of the Desk Audit Report. No on-site inspection of this laboratory was performed. Your laboratory has responded to the deficiencies as noted in the report. No further responses are necessary.

Based on the acceptable past performance, review of SOPs, and laboratory Quality Management documentation, your laboratory will be validated for sample analysis by the methods listed above. The evaluation, which was conducted for your facility, is based substantially on ISO Guide 25 (General Requirements for the Competence of Testing Laboratories) and USACE Engineering Manual (EM) 200-1-3, Appendix I (Shell for Analytical Chemistry Requirements). The period of validation is 24 months and expires on September 15, 2006.

The USACE reserves the right to conduct additional laboratory inspections or to suspend validation status for any or all of the listed parameters if deemed necessary. It should be noted that your laboratory may not subcontract USACE analytical work to any other laboratory location without the approval of this office. This laboratory validation does not guarantee the delivery of any analytical samples from a USACE Contracting Officer Representative.

Any questions or comments can be directed to Kevin Coats at (402) 697-2563. General questions regarding laboratory validation may be directed to the Laboratory Validation Coordinator at (402) 697-2574.

Sincerely,

Marcia C. Davies, Ph.D.
Director, USACE Hazardous,
Toxic and Radioactive Waste
Center of Expertise

Enclosures